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SECRET

PRIORITY

OUT59515

multi

1966 AUG 20 23 35Z

1

P 202219Z AUG 66
FM NPIC WASHDC
TO RUCBCR/CG EIGHTEENTH AIRBORNE
RUCBCR/CG USA SPWARCEN FT BRAGG NC
RUCBCR/CONTIC, FORT BRAGG, N.C.
RUCIFTA/ACIC ST LOUIS MO
RUCKEHB/2ND MARDIV, CP LEJUNE, NC
RUCKEK/2ND MAW, CHERRY POINT, NC
RUCKHC/CINCLANT
RUCKHC/CINCLANTFLT
RUCKHC/LANTINTCEN
RUCKHD/CG FMFLANT
RUCKKN/MAG THREE TWO, BEAUFORT, SC
RUCKUA/JARCC KEY WEST
RUCKUD/CMDR KEY WEST FORCES
RUCBHO/USAINTC/USAPIC, FT HOLABIRD, MD
RUCSC/SAC OFFUTT AFB OMAHA NEB
RUCSC/544TH AEROSPACE RTECHWG OFFUTT AFB OMAHA NEB
RUCVAA/4080TH STRAT WG OL 19 BARKSDALE AFB LA
RUEBBEA/CINCSTRIKE MACDILL AFB FLA
RUEDFIF/FTD WPAFB DAYTON OHIO
RUEDNBA/COMDR TAC LAFBVA
RUEDNBA/4444TH RTS LAFBVA
RUEDHQA/HQS USAF WASHDC
RUEKDA/DIA WASHDC/CIIC-3-A-2
RUEKDA/DIA PROD CTR
RUEKDA/NIC WASHDC
RUECD/FSTC WASHDC
RUECEM/CMC (CODE AO-2C)
RUECW/CNO WASHDC
RUECYH/NAVRECONTECHSUPPCEN SUITLAND MD
RUEKC/ANMCC FT RITCHIE MD
RUEKDA/JCS/J-2 WASHDC
RUEKMJ/NEACP ANDREWS AFB MD
RUEPCR/DIRNSA
RUEPDA/ACSI DA WASHDC
RUEPIA/CIA WASHDC
RULNC/NECPA NORFOLK VA
RULGGB/NAS GTMO (FOR AIO)
RULGGCR/COMNAVBASE GTMO
RULGN/COMCARIBSEAFRON
RUWONLB/CINCONAD ENT AFB COLO
RUWPSW/CO WHITE SANDS MISSILE RANGE
RUWTPSA/363RD TAC RECON WG SHAW AFB SC
RUWGGN/MONTGOMERY AIR DEF SECTOR GUNTER AFB ALA
RUWTRJA/4409TH SUPPORT SQD MACDILL AFB FLA
BT
S E C R E T CITE NPIC 8178.

(TEXT WHICH FOLLOWED WAS IDENTICAL TO GLASS LAMP MISSION 8114.)

S E C R E T --END OF MESSAGE--

22 AUG 1966

DISTRIBUTION 7

	ADMIN
	SEC BR
	P & DS
	CSD
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	PSD-ICB
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25X1

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PREFACE

THE FOLLOWING INFORMATION REPRESENTS A PRELIMINARY ANALYSIS OF AERIAL PHOTOGRAPHY FROM GLASS LAMP MISSION 8114, 19 AUG 66. THE NUMBER AT THE RIGHT MARGIN OF THE HEADER LINE IS THE COMOR TARGET NUMBER.

SYMBOLS USED TO INDICATE CONDITIONS WHICH AFFECT THE APPEARANCE OF THE TARGET ON PHOTOGRAPHY ARE AS FOLLOWS-- C @CLEAR¤, SC @SCATTERED CLOUD COVER¤, HC @HEAVY CLOUD COVER¤, H @HAZE¤, CS @CLOUD SHADOW¤, SD @SEMIDARKNESS¤, GC @GROUND COVER¤, CF @CAMOUFLAGE¤, O @OBLIQUITY¤, AND GR @GROUND RESOLUTION¤.

INTERPRETABILITY OF THE PHOTOGRAPHY IS CATEGORIZED AS G @GOOD¤, F @FAIR¤, OR P @POOR¤. THE EXTENT OF TARGET COVERAGE IS DENOTED BY THE SYMBOLS T @TOTAL¤ OR PT @PARTIAL¤. THE MODE OF COVERAGE IS SIGNIFIED BY ST @STEREO¤, NS @NONSTEREO¤, OR PS @PARTIAL STEREO¤.

AAA DEFENSES ARE DIVIDED INTO THREE BASIC CATEGORIES -- LIGHT @ZPU-2, ZPU-4, AND 37MM¤, MEDIUM @57MM AND 85MM¤, AND HEAVY @100MM AND LARGER¤. WHERE SUCH A CATEGORY CANNOT BE DETERMINED, THE SITE WILL BE LISTED AS AN AAA SITE AND THE NUMBER OF GUNS INDICATED @EXAMPLE 6-GUN AAA SITE, OCCUPIED/UNOCCUPIED¤.

MISSILES

HOLGUIN SAM SITE B27-2 CU 2052N 07627W
OB -- 6 EMPLACED LAUNCHERS @3 WITH MISSILES¤, 9 MISSILE TRANSPORTERS @6 WITH EXPOSED MISSILES¤, A GUIDANCE RADAR WITH 6 ASSOCIATED VAN TRAILERS, A PROBABLE SPOON REST RADAR WITH 1 ASSOCIATED VAN TRAILER, AND 6 OTHER VEHICLES.
ACTIVITY -- 1 OCCUPIED 6-GUN AAA SITE.
NO APPARENT CHANGE IN LAUNCH AND SUPPORT FACILITIES.

[redacted] 25X1

LOS ANGELES SAM SITE A06-2 CU 2100N 07541W
OB -- 6 EMPLACED LAUNCHERS @3 WITH MISSILES¤, 1 ADDITIONAL LAUNCHER, 10 MISSILE TRANSPORTERS @7 WITH EXPOSED MISSILES AND 1 WITHOUT PRIME MOVER¤, A FAN SONG RADAR WITH 1 VAN TRUCK AND 4 VAN TRAILERS, 1 TRUCK TRACTOR, AND 4 OTHER VAN TRAILERS.
NO APPARENT CHANGE IN LAUNCH AND SUPPORT FACILITIES.

[redacted] 25X1

MALDONADO SAM SITE A18-2 CU 2012N 07528W
OB -- 6 EMPLACED LAUNCHERS @3 WITH MISSILES¤, 6 MISSILE TRANSPORTERS WITH EXPOSED MISSILES, A GUIDANCE RADAR WITH 6 ASSOCIATED VAN TRAILERS, AND 16 OTHER VEHICLES.
NO APPARENT CHANGE IN LAUNCH AND SUPPORT FACILITIES.

[redacted] 25X1

SANTA CLARA SAM SITE A34-2 CU 2229N 08000W
OB @AT PERMANENT SITE¤ -- 9 MISSILE TRANSPORTERS.
OB @AT ADJACENT TEMPORARY SITE¤ -- 6 EMPLACED LAUNCH

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MISSILES AND IN CONCRETE
NO APPARENT CHANGE IN LAUNCH AND SUPPORT FACILITIES.

[redacted] 25X1

SANTIAGO DE CUBA SAM SITE A23-2 CU 1959N 07550W
OB -- 6 EMPLACED LAUNCHERS @4 WITH MISSILES¤, 8 MISSILE TRANSPORTERS @3 WITH EXPOSED MISSILES¤, A FAN SONG RADAR WITH ASSOCIATED SHED-COVERED EQUIPMENT, AND 6 OTHER VEHICLES.
ACTIVITY -- 1 OCCUPIED 6-GUN AAA SITE.
NO APPARENT CHANGE IN LAUNCH AND SUPPORT FACILITIES.

[redacted] 25X1

SANTIAGO DE CUBA SAM ASSEMBLY AREA CU 2004N 07553W
OB -- 6 MISSILE TRANSPORTERS, NUMEROUS MISSILE CANISTERS, 2 FLATBED TRACTOR-TRAILER TRUCKS, 4 LARGE CARGO TRAILERS @USED AS CANISTER TRANSPORTERS¤, 4 TRUCK TRACTORS, AND 22 CARGO TRUCKS.
ACTIVITY -- 1 OCCUPIED 6-GUN AAA SITE.
NO APPARENT CHANGE IN FACILITIES.

[redacted] 25X1

SANTIAGO SAM TRAINING AREA CU 1958N 07551W
OB -- 20 CARGO TRUCKS, 27 VAN TRUCKS, AND 8 OTHER VEHICLES.
NO APPARENT CHANGE IN FACILITIES.

[redacted] 25X1

PALMA SORIANO SAM SITE A02-2 CU 2015N 07559W
OB -- 6 EMPLACED LAUNCHERS @3 WITH MISSILES¤, 7 MISSILE TRANSPORTERS @5 WITH EXPOSED MISSILES¤, A FAN SONG RADAR WITH 6 ASSOCIATED VAN TRAILERS, 6 AAA PIECES, 2 CARGO TRUCKS, 3 ADDITIONAL VAN TRAILERS, AND 5 OTHER VEHICLES.
ACTIVITY -- 1 OCCUPIED 6-GUN AAA SITE.
NO APPARENT CHANGE IN LAUNCH AND SUPPORT FACILITIES.

[redacted] 25X1

LA VEGUITA SAM ASSEMBLY AREA CU 2049N 07615W
OB -- 5 MISSILE TRANSPORTERS @1 WITHOUT PRIME MOVER¤, NUMEROUS MISSILE CANISTERS, 1 LARGE CARGO TRAILER @USED AS A CANISTER TRANSPORTER¤, 7 CARGO TRUCKS, AND 5 FLATBED TRAILERS OBSERVED IN CLOUD-FREE AREAS.
NO APPARENT CHANGE IN FACILITIES.

[redacted] 25X1

SAN PEDRO DE CACOCUM SAM SITE 1 CU 2047N 07615W
OB -- 6 EMPLACED LAUNCHERS @3 WITH MISSILES¤, 8 MISSILE TRANSPORTERS @1 WITHOUT PRIME MOVER¤, AND A GUIDANCE RADAR WITH 6 ASSOCIATED VAN TRAILERS.
ACTIVITY -- 1 OCCUPIED 6-GUN AAA SITE.
NO APPARENT CHANGE IN LAUNCH AND SUPPORT FACILITIES.

[redacted] 25X1

SAN PEDRO DE CACOCUM SAM SITE 2 CU 2045N 07615W
THE LAUNCH AND GUIDANCE REVETMENTS REMAIN UNDER CONSTRUCTION. NO MISSILE-ASSOCIATED VEHICLES OR PIECES OF EQUIPMENT

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25X1

LA MAYA SAM SITE CU 2014N 07548W
THE LAUNCH REVETMENTS ARE APPARENTLY COMPLETE AND THE
GUIDANCE REVETMENTS REMAIN UNDER CONSTRUCTION.
OB -- NONE OBSERVED.

25X1

AIR FACILITIES

CAMILO CIENFUEGOS AIRFIELD CU 2229N 07956W
OB -- 11 FAGOT/FRESCO, 2 SMALL STRAIGHT-WING, AND 10
HOUND.

25X1

HOLGUIN AIRFIELD CU 2047N 07618W
OB -- 11 FAGOT/FRESCO AND 11 HOUND.

25X1

LOS CANOS AIRFIELD CU 2005N 07509W
OB -- NONE OBSERVED.

25X1

ANTONIO MACEO AIRFIELD CU 1958N 07550W
OB -- 3 CRATE @1 ON RUNWAYS, 2 LIAISON, AND 2 HOUND.

25X1

CAIBARIEN AIRFIELD CU 2230N 07928W
OB -- NONE OBSERVED.
AIRFIELD APPEARS TO BE UNSERVICEABLE.

25X1

NAVAL ACTIVITY/PORTS

SANTIAGO DE CUBA NAVAL BASE AND PORT CU 2001N 07550W
OB -- NONE OBSERVED.
OTHER VESSELS -- 6 LARGE FREIGHTERS.

25X1

MANZANILLO PORT CU 2021N 07707W
VESSELS -- NONE OBSERVED.

25X1

NUEVITAS PORT CU 2132N 07715W
VESSELS -- 6 LARGE FREIGHTERS.

25X1

LA ISABELA PORT CU 2256N 08000W
VESSELS -- 1 LARGE FREIGHTER.

25X1

CAIBARIEN PORT CU 2231N 07928W
VESSELS -- NONE OBSERVED.

25X1

ELECTRONICS/COMMUNICATIONS

SANTIAGO DE CUBA EW/GCI RADAR SITE CU 1959N 07551W
OB -- NONE OBSERVED.
ACTIVITY -- 17 TRACKED PRIME MOVERS, 23 CARGO TRUCKS,
AND 16 VAN TRUCKS.

25X1

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PUNTA
NO RADAR OBSERVED.

[redacted] 25X1

LOS ANGELES RADAR SITE 1 CU 2100N 07541W
OB -- 1 BAR LOCK RADAR.
ACTIVITY -- 1 CARGO TRUCK, 1 VAN TRUCK, 1 PROBABLE UTILITY TRUCK, AND 4 VAN TRAILERS.

[redacted] 25X1

MILITARY ACTIVITY

ALTO CEDRO MILITARY CAMP CU 2029N 07600W
OB -- 27 TANKS/SP GUNS, 45 FA PIECES, 39 MORTARS, 310 CARGO TRUCKS, 10 UTILITY TRUCKS, AND 7 OTHER VEHICLES.
ACTIVITY -- 2 OCCUPIED 3-GUN AND 2 OCCUPIED 6-GUN AAA SITES.
NO APPARENT CHANGE IN FACILITIES.

[redacted] 25X1

GUANTANAMO AREA CU 2018N 07525W
NO NEW MILITARY ACTIVITY OBSERVED IN CLOUD-FREE AREAS.
AREAS 1 AND 2 -- 15 PERCENT USEABLE COVERAGE.
AREAS 3 AND 5 -- 60 PERCENT USEABLE COVERAGE.
AREA 4 -- 50 PERCENT USEABLE COVERAGE.
AREA 6 -- 80 PERCENT USEABLE COVERAGE.
AREAS 7 AND 8 -- 100 PERCENT USEABLE COVERAGE.
AREA 9 -- 85 PERCENT USEABLE COVERAGE.

[redacted] 25X1

HOLGUIN MILITARY CAMP CU 2053N 07613W
OB -- 4 TANKS/SP GUNS, 77 FA PIECES, 20 POSSIBLE AAA PIECES, 13 PROBABLE MORTARS, 4 TRACKED PRIME MOVERS, 213 CARGO TRUCKS, 23 VAN TRUCKS, 2 TANK TRUCKS, 20 UTILITY TRUCKS, 3 CARGO TRAILERS, 2 PROBABLE GENERATOR TRAILERS, AND 2 OTHER VEHICLES.
ACTIVITY -- 1 OCCUPIED 3-GUN AND 2 OCCUPIED 6-GUN AAA SITES.
NO APPARENT CHANGE IN FACILITIES.

[redacted] 25X1

HOLGUIN MILITARY CAMP NW CU 2057N 07616W
OB -- 15 AAA PIECES AND 20 CARGO TRUCKS.
NO APPARENT CHANGE IN FACILITIES.

[redacted] 25X1

REMEDIOS MILITARY AREA CU 2227N 07935W
OB -- 42 TANKS/SP GUNS, 10 FA PIECES, 23 MORTARS, AND AT LEAST 250 CARGO TRUCKS.
NO APPARENT CHANGE IN FACILITIES.

[redacted] 25X1

CUABITAS MILITARY CAMP CU 2003N 07548W
OB -- AT LEAST 38 CARGO TRUCKS.
NO APPARENT CHANGE IN FACILITIES.

[redacted] 25X1

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OB -- PROBABLE CRUISE-MISSILE TRANSPORTER-LAUNCHER, 3 CRUISE-MISSILE-RELATED VEHICLES, 4 CARGO TRUCKS, 1 VAN TRUCK, AND 2 BULLDOZERS.
NO APPARENT CHANGE IN FACILITIES.

[redacted] 25X1

LA QUINTA MILITARY CAMP CU 2002N 07551W
OB -- 8 FA PIECES, 7 MORTARS, 31 CARGO TRUCKS, 1 UTILITY TRUCK, AND 2 OTHER VEHICLES.
NO APPARENT CHANGE IN FACILITIES.

[redacted] 25X1

OFELIA MILITARY CAMP CU 2006N 07530W
OB -- 11 TANKS/SP GUNS, 30 FA PIECES, 38 PROBABLE AAA PIECES, 25 PROBABLE MORTARS, 4 TRACKED PRIME MOVERS, 65 CARGO TRUCKS, AND 12 OTHER VEHICLES/PIECES OF EQUIPMENT.
NO APPARENT CHANGE IN FACILITIES.

[redacted] 25X1

PUERTO PADRE MILITARY AREA CU 2111N 07639W
OB -- 6 FA PIECES, 4 MORTARS, 15 CARGO TRUCKS, 2 VAN TRUCKS, 1 UTILITY TRUCK, AND 14 OTHER VEHICLES.
NO APPARENT CHANGE IN FACILITIES.

[redacted] 25X1

SANTIAGO DE CUBA MILITARY CAMP NW CU 2003N 07554W
OB -- 7 FA PIECES, 1 AAA PIECE, 9 PROBABLE MORTARS, AND 32 CARGO TRUCKS.
NO APPARENT CHANGE IN FACILITIES.

[redacted] 25X1

SANTIAGO DE CUBA MILITARY CAMP CU 2003N 07553W
OB -- 29 FA PIECES, 9 AAA PIECES, AND AT LEAST 83 CARGO TRUCKS.
NO APPARENT CHANGE IN FACILITIES.

[redacted] 25X1

SIBONEY LANDING BEACH CU 1957N 07542W
NO NEW MILITARY ACTIVITY OBSERVED.

[redacted] 25X1

NICARO LANDING BEACH CU 2042N 07533W
NO NEW MILITARY ACTIVITY OBSERVED IN CLOUD-FREE AREAS.

[redacted] 25X1

IMIAS LANDING BEACH CU 2005N 07440W
NO MILITARY ACTIVITY OBSERVED IN CLOUD-FREE AREAS.

[redacted] 25X1

MOA "PUNTA GORDA" LANDING BEACH CU 2039N 07453W
NO MILITARY ACTIVITY OBSERVED IN CLOUD-FREE AREAS.

[redacted] 25X1

-STATUS OF OTHER TARGETS-

THE FOLLOWING TARGETS SHOW NO APPARENT CHANGE SINCE LAST COVERAGE--

LA SOCAPA LOW SIEVE RADAR SITE	1958N 07552W
DOS CAMINOS MILITARY CAMP	2014N 07547W
SANTA ISABEL FINCA MILITARY CAMP	2005N 07528W
MAR VERDE LANDING BEACH	1957N 07556W
CAYO DE SABINAL LANDING BEACH	2144N 07728W

THE FOLLOWING TARGETS COULD BE IDENTIFIED BUT NOT INTERPRETED--

CIFUENTES SAM ASSEMBLY AREA	2236N 08005W
CAMAGUEY INTERNATIONAL AIRFIELD	2125N 07750W
BAYAMO AIRFIELD EAST	2022N 07637W
BAYAMO AIRFIELD	2023N 07637W
SANTA CLARA EW/GCI RADAR SITE	2229N 07956W
HOLGUIN EW/GCI RADAR SITE	2048N 07618W
PUNTA MAISI LOW SIEVE RADAR SITE	2014N 07409W
CORRALILLO MILITARY AREA	2301N 08038W
MINAS MILITARY CAMP	2127N 07734W
SANTA CLARA ARTILLERY TRAINING AREA	2222N 08000W
LA CHARCA MILITARY ACTIVITY	2246N 08036W
CONDADO PROBABLE MILITARY INSTALLATION	2152N 07951W
PLAYA YATERITAS LANDING BEACH	1958N 07457W
MOA "CANANOVA" LANDING BEACH	2039N 07502W

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